

MATERIAL SAFETY DATA SHEET

Form 15593-C PWO

3M
3M Center
St. Paul, Minnesota 55144
(612) 733-1110

JUN 08 1982



DUNS NO.: 00-617-3082

Chemical Family	Trade Name SCOTCH-GRIP® Brand Industrial Adhesive 826		
3M I. D. Number	62-0826-9530-5	AC&S Division	DPM 843

1. INGREDIENTS	CAS. #	%	TLV® (unit)
Ethyl acetate	141-78-6	~ 56	400 ppm
Ethyl alcohol	64-17-5	~ 17	1000 ppm
Acrylonitrile/butadiene copolymer and phenolic resin		~ 27	

2. PHYSICAL DATA				
Boiling Point	Ethyl acetate	158° F.	Solubility in Water	Very slight
Vapor Pressure	@ 68° F.	74.10 mm	Specific Gravity (H ₂ O=1)	0.94
Vapor Density (Air = 1)		~3	Percent Volatile	~73
Evaporation Rate (ether=1)		~3	pH	N.A.
Appearance and Odor	Light amber liquid - solvent odor			

3. FIRE AND EXPLOSION HAZARD DATA				
Flash Point (Test Method)	24° F. (C.C.)	Flammable Limits:	LEL = 3.28	UEL = 19
Extinguishing Media	CO ₂ , foam, dry chemical			
Special Fire Fighting Procedures	None			
Unusual Fire and Explosion Hazards	None			

4. ENVIRONMENTAL INFORMATION	
Spill Response	Extinguish all ignition sources. Collect spilled material, clean up residue and place in metal container.

Recommended Disposal
Contains solvents. Flash point is less than 140°F. (60°C). Send to hazardous waste management facility. Recommended disposal is in a secure landfill. Contact your state agency or the appropriate EPA regional solid waste office for the location of such permitted facilities. Discarded and off-specification product has an EPA hazardous waste number of D-001.

Threshold Limit Values listed above are current to 1981. Because they are reviewed yearly by ACGIH and subject to change (usually to a lower value) it is necessary for the user of this Material Safety Data Sheet to maintain a list of revised TLV's and update the sheet periodically.

TRADE NAME: SCOTCH-GRIP® Brand Industrial Adhesive 826

5. HEALTH HAZARD DATA

Eye Contact

Irritating to the eyes upon direct contact.

Skin Contact

Prolonged or repeated contact with skin may defat skin leading to irritation and dermatitis.

Inhalation

Vapors are mildly irritating to eyes, nose and throat.

Ingestion

Suggested First Aid

Eye contact: Immediately flush eyes with plenty of water for 10 minutes and call a physician.

Skin contact: Wash with soap and water.

Inhalation: Provide fresh air.

Ingestion: Call a physician.

6. REACTIVITY DATA

STABILITY	<input type="checkbox"/> Unstable	Conditions to Avoid
	<input checked="" type="checkbox"/> Stable	
INCOMPATIBILITY		Materials to Avoid
HAZARDOUS POLYMERIZATION	<input type="checkbox"/> May Occur	Conditions to Avoid
	<input checked="" type="checkbox"/> May Not Occur	

Hazardous Decomposition Products

Thermal decomposition may produce CO, CO₂ and N decomposition products.

7. SPECIAL PROTECTION INFORMATION

Eye Protection	Skin Protection
Chemical goggles	Impervious gloves (neoprene)
Ventilation	
Local exhaust	
Respiratory and Special Protection	
Organic vapor mask where ventilation not available.	
Other Protection	

8. PRECAUTIONARY INFORMATION

Keep away from heat, sparks and flame. Use only in areas adequately ventilated to remove vapors and prevent vapor buildup. Avoid eye contact. Avoid prolonged breathing of vapors and prolonged or repeated skin contact. Keep container closed when not in use. Keep out of reach of children.

9. DEPARTMENT OF TRANSPORTATION

DOT Proper Shipping Name		DOT Hazard Class	
CEMENT ADHESIVES, NOS		FLAMMABLE LIQUID NA1133	
		Issue Date	Supersedes
		June, 1981	Feb. 1977

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any process is the responsibility of the user.